

WEST Search History

DATE: Tuesday, September 21, 2004

Hide? Set Name Query**Hit Count***DB=PGPB,USPT; PLUR=YES; OP=OR*

<input type="checkbox"/>	L6	(linker same ligand) and l3	182
<input type="checkbox"/>	L5	bi-functional and ligand and l3	12
<input type="checkbox"/>	L4	bi-ligand and l3	0
<input type="checkbox"/>	L3	ligand same (ion adj (channel or pump or transport or transporter))	2115
<input type="checkbox"/>	L2	ligand and L1	6228
<input type="checkbox"/>	L1	ion adj (channel or pump or transport or transporter)	12854

END OF SEARCH HISTORY

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:SSSPTA1639MLS

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS	1		Web Page URLs for STN Seminar Schedule - N. America
NEWS	2		"Ask CAS" for self-help around the clock
NEWS	3	May 12	EXTEND option available in structure searching
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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 14:56:24 ON 21 SEP 2004

=> registry

REGISTRY IS NOT A RECOGNIZED COMMAND

The previous command name entered was not recognized by the system.
For a list of commands available to you in the current file, enter
"HELP COMMANDS" at an arrow prompt (=>).

=> enter registry

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

1.05

1.05

FILE 'REGISTRY' ENTERED AT 14:59:26 ON 21 SEP 2004

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

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provided by InfoChem.

STRUCTURE FILE UPDATES: 20 SEP 2004 HIGHEST RN 748739-98-2

DICTIONARY FILE UPDATES: 20 SEP 2004 HIGHEST RN 748739-98-2

TSCA INFORMATION NOW CURRENT THROUGH MAY 21, 2004

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<http://www.cas.org/ONLINE/DBSS/registryss.html>

=>

Uploading C:\Program Files\Stnexp\Queries\10075017\10075017A.str

L1 STRUCTURE UPLOADED

=> d l1

L1 HAS NO ANSWERS

L1 STR

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

Structure attributes must be viewed using STN Express query preparation.

=> s l1 exact SAM

SAMPLE SEARCH INITIATED 15:02:31 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 0 TO ITERATE

100.0% PROCESSED

0 ITERATIONS

0 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**

PROJECTED ITERATIONS: 0 TO 0
PROJECTED ANSWERS: 0 TO 0

L2 0 SEA EXA SAM L1

=> s l1 SAM

SAMPLE SEARCH INITIATED 15:03:04 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 0 TO ITERATE

100.0% PROCESSED 0 ITERATIONS 0 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**

PROJECTED ITERATIONS: 0 TO 0
PROJECTED ANSWERS: 0 TO 0

L3 0 SEA SSS SAM L1

=> s l1 full

FULL SEARCH INITIATED 15:04:23 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 1 TO ITERATE

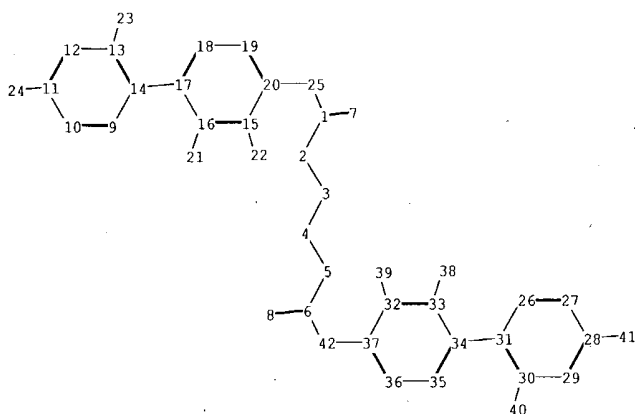
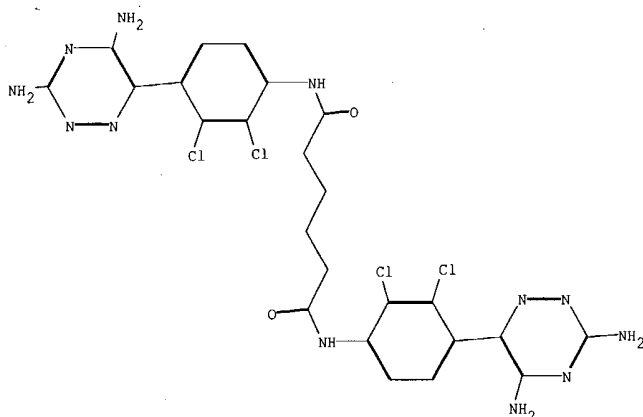
100.0% PROCESSED 1 ITERATIONS 0 ANSWERS
SEARCH TIME: 00.00.01

L4 0 SEA SSS FUL L1

=> logoff y

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	159.20	160.25

STN INTERNATIONAL LOGOFF AT 15:05:17 ON 21 SEP 2004



chain nodes :

1 2 3 4 5 6 7 8 21 22 23 24 25 38 39 40 41 42

ring nodes :

9 10 11 12 13 14 15 16 17 18 19 20 26 27 28 29 30 31 32 33 34 35 36
37

chain bonds :

1-7 1-2 1-25 2-3 3-4 4-5 5-6 6-8 6-42 11-24 13-23 14-17 15-22 16-21 20-25
28-41 30-40 31-34 32-39 33-38 37-42

ring bonds :

9-10 9-14 10-11 11-12 12-13 13-14 15-16 15-20 16-17 17-18 18-19 19-20 26-27
26-31 27-28 28-29 29-30 30-31 32-33 32-37 33-34 34-35 35-36 36-37

exact/norm bonds :

1-7 1-25 6-8 6-42 11-24 13-23 20-25 28-41 30-40 37-42

exact bonds :

1-2 2-3 3-4 4-5 5-6 14-17 15-22 16-21 31-34 32-39 33-38

normalized bonds :

9-10 9-14 10-11 11-12 12-13 13-14 15-16 15-20 16-17 17-18 18-19 19-20 26-27
26-31 27-28 28-29 29-30 30-31 32-33 32-37 33-34 34-35 35-36 36-37

Match level :

1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:CLASS 8:CLASS 9:Atom 10:Atom
11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 19:Atom 20:Atom
21:CLASS 22:CLASS 23:CLASS 24:CLASS 25:CLASS 26:Atom 27:Atom 28:Atom 29:Atom
30:Atom 31:Atom 32:Atom 33:Atom 34:Atom 35:Atom 36:Atom 37:Atom 38:CLASS
39:CLASS 40:CLASS 41:CLASS 42:CLASS

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:SSSPTA1639MLS

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 15:53:59 ON 21 SEP 2004

=> file registry

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'REGISTRY' ENTERED AT 15:54:09 ON 21 SEP 2004

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DICTIONARY FILE UPDATES: 20 SEP 2004 HIGHEST RN 748739-98-2

TSCA INFORMATION NOW CURRENT THROUGH MAY 21, 2004

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Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at:
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=> d l1

NO L# DEFINED

There are no L# queries, structures, or screen sets defined in the current session.

=>

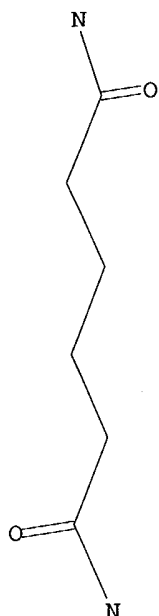
Uploading C:\Program Files\Stnexp\Queries\10075017\10075017B.str

L1 STRUCTURE UPLOADED

=> d l1

L1 HAS NO ANSWERS

L1 STR



Structure attributes must be viewed using STN Express query preparation.

```
=> s l1 sam
SAMPLE SEARCH INITIATED 15:54:54 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 23739 TO ITERATE
```

```
4.2% PROCESSED      1000 ITERATIONS                      19 ANSWERS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01
```

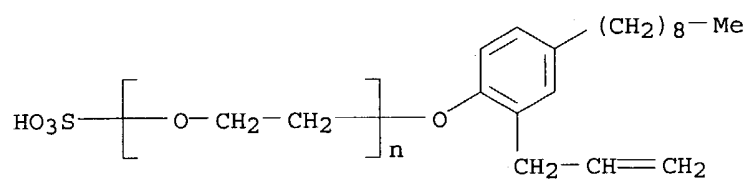
```
FULL FILE PROJECTIONS:  ONLINE  **INCOMPLETE**
                        BATCH    **COMPLETE**
PROJECTED ITERATIONS:   465566 TO 483994
PROJECTED ANSWERS:      7746 TO 10294
```

```
L2          19 SEA SSS .SAM L1
```

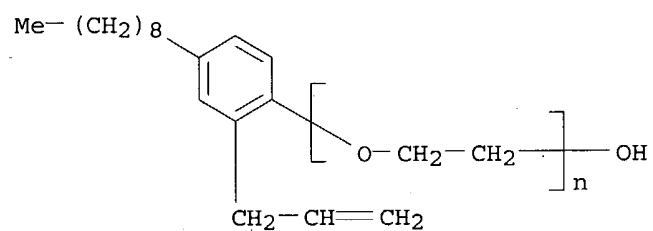
```
=> d scan
```

```
L2  19 ANSWERS  REGISTRY  COPYRIGHT 2004 ACS on STN
IN  Hexanedioic acid, dihydrazide, polymer with N-(1,1-dimethyl-3-oxobutyl)-2-
    propenamide, 2-ethylhexyl 2-propenoate, 2-methylpropyl 2-propenoate,
    α-[4-nonyl-2-(2-propenyl)phenyl]-ω-hydroxypoly(oxy-1,2-
    ethanediyl), 2-propenoic acid and α-sulfo-ω-[4-nonyl-2-(2-
    propenyl)phenoxy]poly(oxy-1,2-ethanediyl) ammonium salt (9CI)
MF  (C11 H20 O2 . C9 H15 N O2 . C7 H12 O2 . C6 H14 N4 O2 . C3 H4 O2 . (C2 H4
    O)n C18 H28 O4 S . (C2 H4 O)n C18 H28 O . H3 N)x
CI  PMS
```

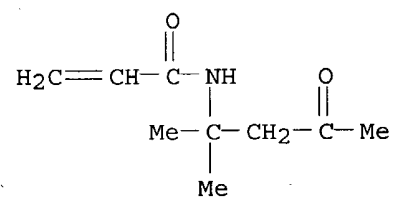
```
CM  1
```

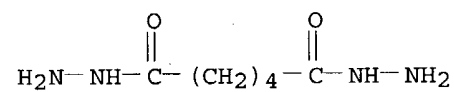
CM 2



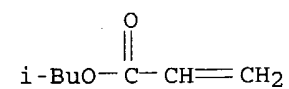
CM 3



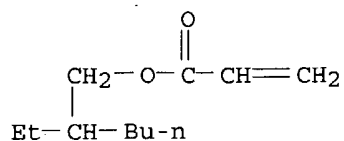
CM 4



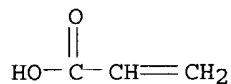
CM 5



CM 6

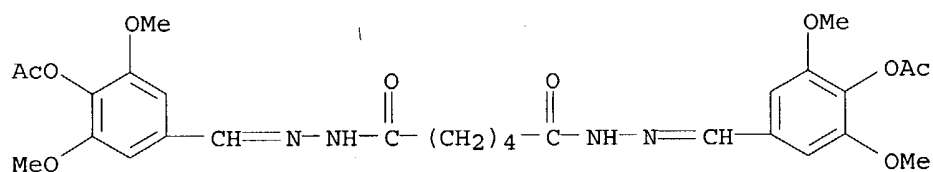


CM 7



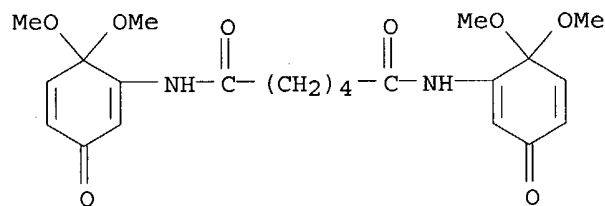
HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):2

L2 19 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
 IN Hexanedioic acid, bis[[[4-(acetyloxy)-3,5-dimethoxyphenyl]methylene]hydrazide] (9CI)
 MF C28 H34 N4 O10



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

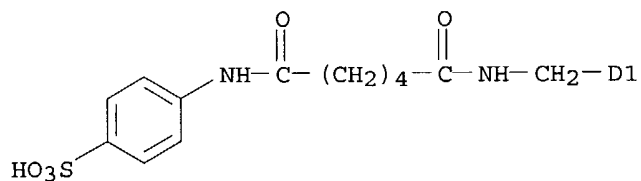
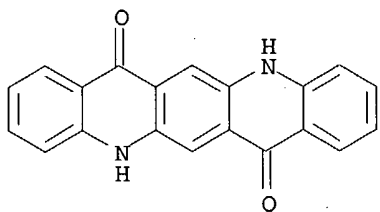
L2 19 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
 IN Hexanediamide, N,N'-bis(6,6-dimethoxy-3-oxo-1,4-cyclohexadien-1-yl) - (9CI)
 MF C22 H28 N2 O8



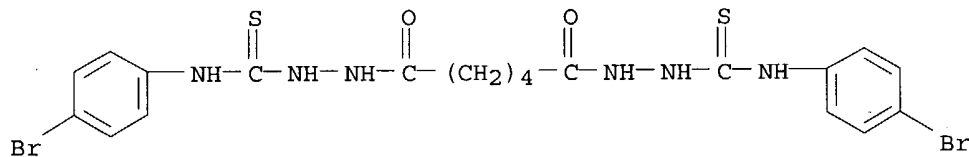
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):2

L2 19 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
 IN Benzenesulfonic acid, 4-[[[1,6-dioxo-6-[[[(5,7,12,14-tetrahydro-7,14-dioxoquino[2,3-b]acridinyl)methyl]amino]hexyl]amino] - (9CI)
 MF C33 H28 N4 O7 S
 CI IDS, COM



L2 19 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
 IN Hexanedioic acid, bis[2-[(4-bromophenyl)amino]thioxomethyl]hydrazide]
 (9CI)
 MF C20 H22 Br2 N6 O2 S2



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):end

=> s l1 full

FULL SEARCH INITIATED 15:59:18 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 474835 TO ITERATE

84.2% PROCESSED 400000 ITERATIONS
 INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
 SEARCH TIME: 00.00.09

4829 ANSWERS

FULL FILE PROJECTIONS: ONLINE **INCOMPLETE**
 BATCH **COMPLETE**

PROJECTED ITERATIONS: 474835 TO 474835

PROJECTED ANSWERS: 5505 TO 5959

L3 4829 SEA SSS FUL L1

=> logoff hold

COST IN U.S. DOLLARS

FULL ESTIMATED COST

SINCE FILE

ENTRY

158.78

TOTAL

SESSION

158.99

SESSION WILL BE HELD FOR 60 MINUTES
STN INTERNATIONAL SESSION SUSPENDED AT 15:59:42 ON 21 SEP 2004

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:SSSPTA1639MLS

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 17:40:40 ON 21 SEP 2004

=> file registry

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'REGISTRY' ENTERED AT 17:41:11 ON 21 SEP 2004

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=>

Uploading C:\Program Files\Stnexp\Queries\10015534\10015534A.str

L1 STRUCTURE UPLOADED

=> d l1

L1 HAS NO ANSWERS

L1 STR

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

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=> s sam l1

SAMPLE SEARCH INITIATED 17:42:03 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 0 TO ITERATE

100.0% PROCESSED 0 ITERATIONS

0 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**

PROJECTED ITERATIONS: 0 TO 0

PROJECTED ANSWERS: 0 TO 0

L2 0 SEA SSS SAM L1

=> logoff y

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

FULL ESTIMATED COST

ENTRY
0.84

SESSION
1.05

STN INTERNATIONAL LOGOFF AT 17:42:17 ON 21 SEP 2004